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Subject: Serial No. 10/814,967
Response (A) to Office Action

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/814,987
Filing Date	March 31, 2004
First Named Inventor	Drew Guckenberger
Art Unit	2817
Examiner Name	Khanh V. Nguyen
Attorney Docket Number	10845-158

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> Alter Final <input type="checkbox"/> Affidavits/Declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TCM (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below) <input type="checkbox"/> Facsimile cover sheet
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Perkins Smith & Cohen LLP		
Signature			
Printed name	Jacob N. Erlich		
Date	September 16, 2005	Reg. No.	24,338

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P O Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature	
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Date	September 16, 2005

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Application Serial No.: 10/814,967
Attorney Docket No. 10845-156
Response (A) to Office Action dtd. 9/16/05

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Jacob N. Erlich
Jacob N. Erlich
Reg. No. 24,338

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Drew Guckenberger et al.
Application Serial No.: 10/814,967
Filed: March 31, 2004
Title: LOW-VOLTAGE, LOW-POWER TRANSIMPEDANCE AMPLIFIER
ARCHITECTURE

Confirm. No.: 8688
Group Art Unit: 2817
Examiner: Khanh V. Nguyen
Perkins Smith & Cohen LLP
One Beacon Street
Boston, MA 02108
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To: Mail Stop Amendment
Commissioner for Patents
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Alexandria, VA 22313-1450

Response (A) to Office Action Under 37 §1.116 (Quayle Action)

Sir:

In response to the *Quayle* Action dated 27 July 2005 in the above-identified, please enter the following amendment, as it corrects the objections to allowed claims 1-20, placing the application in a condition for allowance. No fees are believed necessary for consideration of this paper, however, in the event such fees are deemed necessary, the Director of Patents and Trademarks is hereby authorized to charge such fees, or credit any overpayment, to our Deposit Account No. 03-2410, Order No. 10845-156.

Application Serial No.: 10/814,967
Attorney Docket No. 10845-156
Response (A) to Office Action dtd. 9/16/05

A Listing of Claims begins on page 3 of this paper.

Remarks/Arguments begin on page 8 of this paper.